

09/19/97

408 Class
56 Subclass
ISSUE CLASSIFICATION

SC NND 18



5951216



UTILITY SERIAL NUMBER	PATENT DATE SEP 14 1999	PATENT NUMBER
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SERIAL NUMBER 08/934,057	FILING DATE 09/19/97	CLASS 408	SUBCLASS 56	GROUP ART UNIT 3526 3209	EXAMINER Smith Bishop
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APPLICANTS

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3722

CONTINUING DATA***

VERIFIED
MS none

FOREIGN APPLICATIONS***

VERIFIED
MS none

FOREIGN FILING LICENSE GRANTED 01/23/98

***** SMALL ENTITY *****

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED →	STATE OR COUNTRY PA	SHEETS DRWGS. 5	TOTAL CLAIMS 13	INDEP. CLAIMS 2	FILING FEE RECEIVED \$385.00	ATTORNEY'S DOCKET NO. 12930.08
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TITLE

PROGRAMMABLE, VARIABLE VOLUME AND PRESSURE, COOLANT SYSTEM

U.S. DEPT. OF COMM./ PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION
FILED SEPARATELY

5/10/99
Applications Examiner

NOTICE OF ALLOWANCE MAILED 5-10-99		CLAIMS ALLOWED Total Claims: 14 Print Claim: 1	
ISSUE FEE Amount Due: 605.00 Date Paid: 6-22-99		DRAWING Sheets Drwg: 5 Figs Drwg: 5 Print fig: 1	
Label Area		ISSUE BATCH NUMBER 587	
PREPARED FOR ISSUE		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181, and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	

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ISSUE FEE IN FILE

SCAN 8
6/5

STAPLE

AREA

U.S. GOVERNMENT PRINTING OFFICE: 1998-440-769



PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

408

56

APPLICATION SERIAL NUMBER

08/934,057

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

408

8

61

409

136

APPLICANT'S NAME (PLEASE PRINT)

ANTOUN

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

B 23 B

51/06

GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

B722

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

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Andrea L. PittsPTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE